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NPIC/R-55/64

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## DECLASS REVIEW BY NIMA/DODA

PHOTOGRAPHIC INTERPRETATION REPORT

VORONEZH STATIC TEST FACILITY,  
USSR

CIA



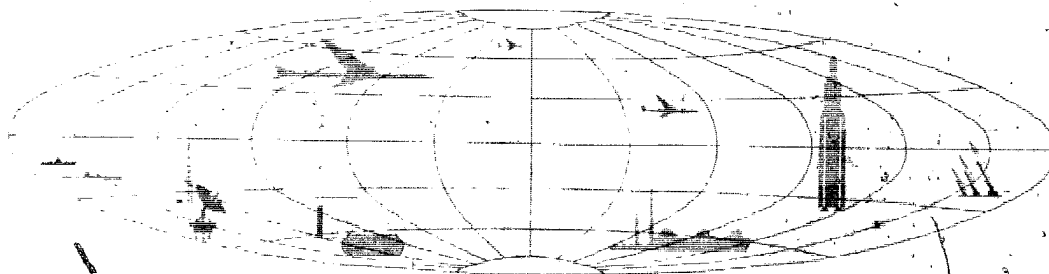
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## VORONEZH STATIC TEST FACILITY, USSR

25X1A

A static test facility [REDACTED] is situated 5 nautical miles (nm) south of Voronezh, USSR, at 51-35N 39-09E (Figure 1); the city of Voronezh is approximately 250 nm south-southeast of Moscow. The area occupied by the facility has been expanded and the number of structures has increased since the site was first photographed in [REDACTED]. A housing and support area which may possibly be associated with the facility, an unidentified installation, and a SAM support facility [REDACTED] are all located about one nm southwest of the test facility.

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## STATIC TEST FACILITY

25X1D

Good-quality TALENT photography of the Voronezh area of [REDACTED] (Figure 2)



FIGURE 1. LOCATION OF VORONEZH, USSR.

reveals a secured installation containing 2 test cells, 2 blast pits, 2 possible horizontal engine test stands, a blast wall, a probable thermal power plant, two storage tanks, 10 associated buildings, and one building under construction. Subsequent photography has been of poor quality; evidence of continued expansion can be observed, however, although few details are discernible. KEYHOLE photography of [REDACTED] (Figure 3) provides the best overall coverage of this site since [REDACTED].

25X1D

25X1D

An analysis of the new construction at the static test facility (Figure 4) indicates that the area of the site has been increased from approximately 30 acres in [REDACTED] to over 205 acres in [REDACTED]. A new wall secures the northwest side of the facility, and a possible security fence has been built along the southwest side. Additions to the facility since [REDACTED] are indicated on Figure 4, which also presents a table of approximate dimensions of major structures.

25X1D

25X1D

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In the older portion of the facility 2 buildings have been constructed and one building has been completed since [REDACTED] and a small separately secured building and 7 other buildings have been added in the northeast section of the site. One large building, 3 medium-size buildings, 3 small buildings, and a small structure possibly enclosed by a fence have been built in the western and southern portions. Construction activity has been virtually continuous in the southern area of the test facility where the most recent additions are discernible.

25X1D

Access roads in the southern section of the site lead to a pit or excavation, a spoil pile, and a square clearing which has walls along two sides and contains construction activity. In the same section of the site an access road also serves an area of ground scars which lead to a small building.

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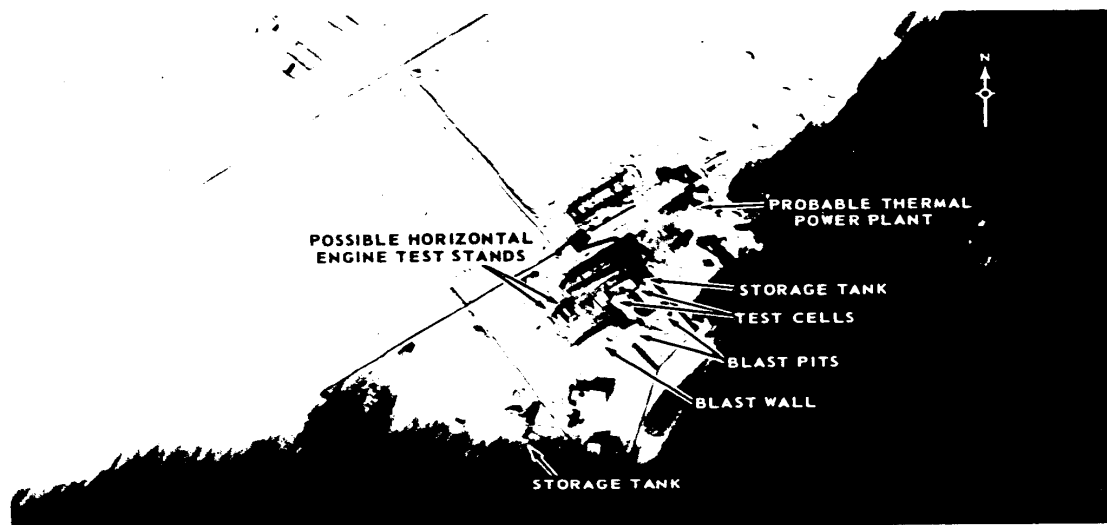


FIGURE 2. VORONEZH STATIC TEST FACILITY, USSR.

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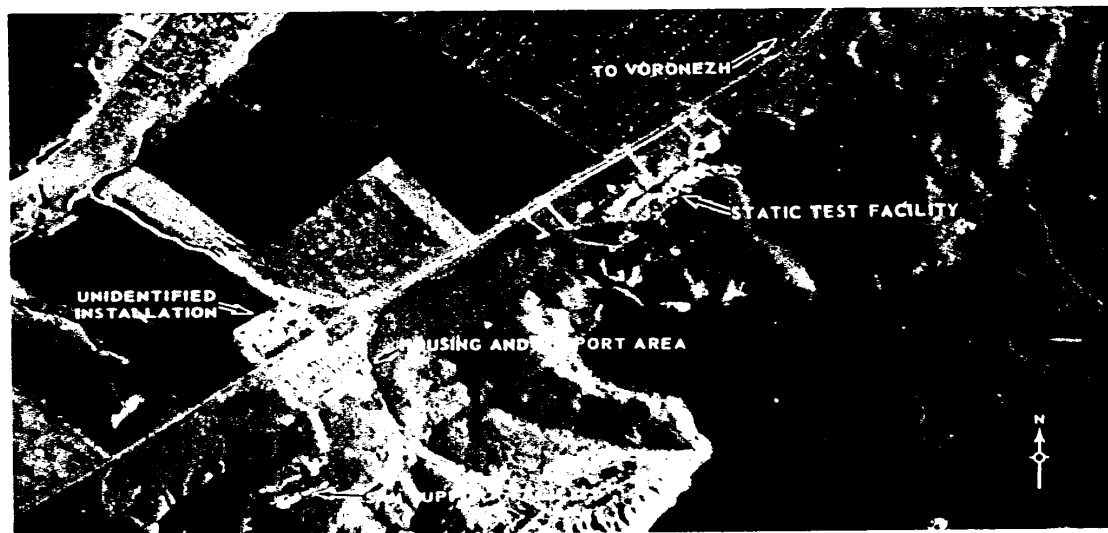


FIGURE 3. VORONEZH STATIC TEST FACILITY AND ADJACENT INSTALLATIONS.

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- 2 -

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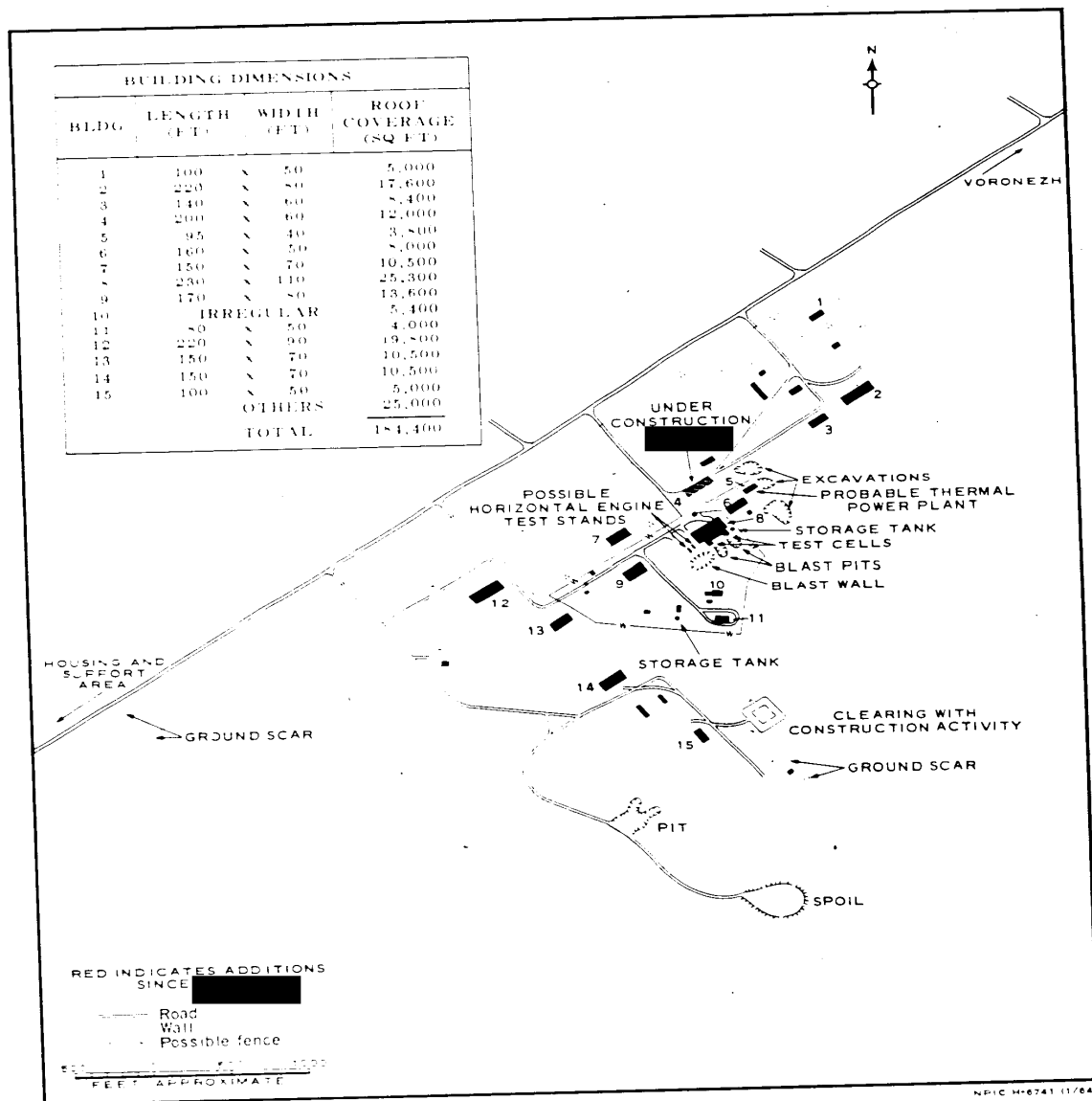


FIGURE 4. VORONEZH STATIC TEST FACILITY, USSR.

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### POSSIBLY RELATED INSTALLATIONS

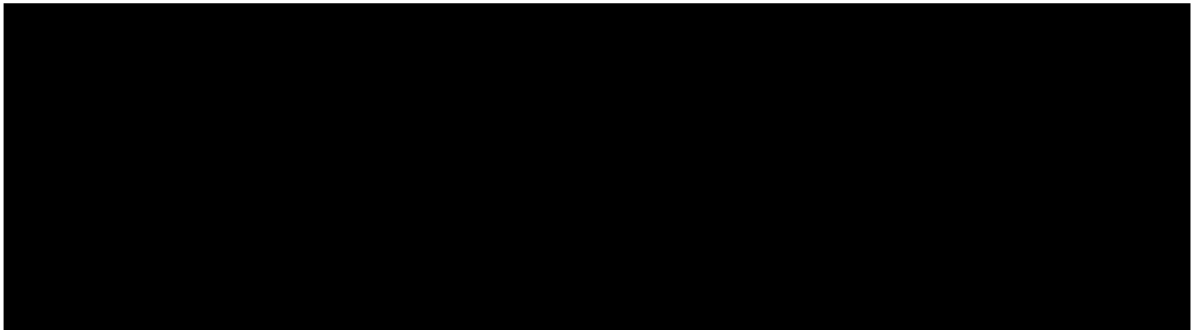
The housing and support area situated one nm southwest of the site (Figure 3) may possibly be related to the test facility; two ground scars lead from the site of the test facility

to the housing and support area. This area is adjacent to a small unidentified secured installation and is also near a Type I SAM support facility (Figure 3).

### REFERENCES

#### PHOTOGRAPHY

25X1D



#### MAPS OR CHARTS

2RTS. US Air Target Chart, Series 200, Sheet 0234-3AL, 2d ed, Jun 60, scale 1:200,000 (SECRET)

ACIC. US Air Target Mosaic, Series 50, Sheet 0234-3 12MA, 1st ed, Jul 59, scale 1:50,000 (CONFIDENTIAL)

#### RELATED DOCUMENTS

NPIC. R-31 63, Static Test Facility Near Voronezh, USSR, Mar 63 (TOP SECRET CHESS RUFF)

25X1C



#### REQUIREMENT

CIA. C-RR3-80,462

#### NPIC PROJECT

J-285 63

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